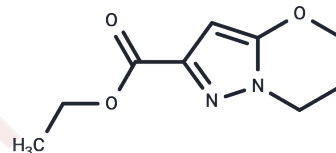


ETHYL 6,7-DIHYDRO-5H-PYRAZOLO[5,1-B][1,3]OXAZINE-2-CARBOXYLATE

Chemical Properties

CAS No. : 153597-59-2
 Formula: C₉H₁₂N₂O₃
 Molecular Weight: 196.206
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.



Biological Description

Description	ETHYL 6,7-DIHYDRO-5H-PYRAZOLO[5,1-B][1,3]OXAZINE-2-CARBOXYLATE, with CAS No. 153597-59-2, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. ETHYL 6,7-DIHYDRO-5H-PYRAZOLO[5,1-B][1,3]OXAZINE-2-CARBOXYLATE provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research.
-------------	---

Solubility Information

Solubility	DMSO: 10.85 mg/mL (55.3 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.0966 mL	25.4829 mL	50.9658 mL
5 mM	1.0193 mL	5.0966 mL	10.1932 mL
10 mM	0.5097 mL	2.5483 mL	5.0966 mL
50 mM	0.1019 mL	0.5097 mL	1.0193 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481